January 20-22 2010

Radisson University Hotel, Orlando, Florida

AFCEA Orlando Chapter and AUSA Sunshine Chapter

Presents

"Supporting the Warfighters for 21st Century Missions"

The Orlando Chapters of the Armed Forces Communications and Electronics Association (AFCEA) and the Association of the United States Army (AUSA) are sponsoring the 9th Annual TechNet - Orlando 2010. "Supporting the Warfighters for 21st Century Missions" Conference. In order to overcome the challenges our Warfighter face in operations on Land, Air, Sea and Space , it is essential that we assess and support the requirements of the services. This conference will concentrate on the near term and future developments that will be essential to determine Coalition and US forces capabilities. It is critical that they are able in a collaborative effort to deploy joint forces that are as effective in conducting Overseas Contingency Operations and Irregular warfare as they are in conventional warfare. This will require a partnership with Interagency, Multinational, Office of the Secretary of Defense, Joint Staff, Combatant Commands, the Services and Intelligence community partners in order to achieve this vision. Our panels will examine Coalition Warfighter, Homeland Defense, to include Protection of our Critical Infrastructure, Irregular Warfare and Cyber Warfare and Security capabilities as they are affected by these new technological and business practices. The contributions that evolutionary Training, Testing, C4ISR and Acquisition Policies and Practices have, in preparing our Warfighter's to meet these diverse challenges now and in future conflicts, will be discussed by senior government, military and industry leaders.

In addition there will again be two Professional Education Development Sessions that will examine in depth, the contributions that Medical Simulation and Training and a Case Study of Information Assurance, Cyberwar, Modeling and Simulation issues that contribute in enhancing our Warfighter combat capabilities.

Accommodations: Rooms at the government rate are available at the Radisson University Hotel for those attending TechNet 2010-Orlando. Please make your reservations directly with the Radisson at 407-658-9008. The hotel is east of downtown Orlando at the intersection of Colonial Drive (Hwy 50) and Alafaya Trail (SR. 434).

General Co-Chairs Jerry Stahl 407-719-4699 & Jim Taylor 407-363-3636
Program: Fred Eisele, (407) 365-8060, fred_w_eisele@raytheon.com
Exhibits: Debbie Berry 407-306-4487   debbie.berry@lmco.com
Registration: http://www.afcea-orlando.org/TechNet2009/
Registration Questions: Li McCombs, (407) 384-5253, li.mccombs@gmail.com
Golf: Shaun Schneider, (407) 736-8541, sschneid@teksystems.com
Golf Registration: http://nonprofit.riptidesoftware.com/technet/golf/

AGENDA

0800   AFCEA Golf Tournament at StoneyBrook Golf Club

1300   PROFESSIONAL EDUCATION SESSION #1
Cyber Security: The Current State of Affairs

Our defense is built upon increasingly digitized forces and command and control. This reality creates a growing need to protect these networks and databases through Cyber Security. This professional education session will explore government initiatives in Cyber Security and describe the practical requirements for complying with these. The objective of the panel is to both and inform and equip organizations to secure their information systems against threats.

Keynote Speaker: BG Steven Smith, (USA) Cyber Director DAG6/CIO (Invited)

Chair Dr. Roger Smith, CTO, U.S. Army Simulation and Training

Panelists:
Kathy Laymon, ASA(ALT), Army Defense Industrial Base Cyber Security Office
Dr. Michael Van Putte, DARPA, Program Manager, Strategic Technology Office
Mr. Craig Thornley, Cyber Security Officer, U.S. Army PEO-STRI

Thursday 21 January 2010

0730   Registration

0830   OPENING REMARKS -   Jerry Stahl TechNet General CO-Chair

Pledge of Allegiance -

Invocation -

0840   Association Opening Remarks
LTG John Dubia (USA-Ret) (Confirmed)
Executive VP AFCEA International

0850   WELCOME
Dr James Blake (SES)
PEO Simulation Training & Instrumentation (PEO STRI)

0900   KEYNOTE ADDRESS
LTG David P. Fridovich (USA) (Confirmed)
Director, Center for Special Operations
USA SOCOM

1000   SESSION ONE Joint Warfighter Requirements
Supporting the Warfighters for 21st Century Missions is top priority of the services and In order to overcome the challenges our Warfighter face in operations on Land, Air, Sea and Space, it is essential that we assess and support the requirements of the services both in the near term and future requirements that will be essential to determine Coalition and US forces capabilities. It is critical that they are able in a collaborative effort to deploy joint forces that are as effective in conducting Overseas Contingency Operations and Irregular warfare as they are in conventional warfare. This panel will address myriad changes our Warfighters need to be prepared to engage in

actions ranging from tank battles in full conflict, special operations, irregular warfare, assisting in civil unrest, interdicting drug dealers, protection of our critical infrastructures, cyberwar, disaster relief and homeland security. Therefore innovation in arms, communication, logistics, and command and control is essential. Developing Warfighter requirements include new orders of battle, rapid training techniques, self sustained brigades, revolutionary rapidly moving vehicles, and unmanned land and air vehicles, counter IED detection and neutralizing, and cybersecurity efforts to include not only military networks but also private systems that control essentials such as electricity and water distribution are just a few examples.

Moderator
MG Nick Justice (USA) (Invited)
CG US Army Research, Development & Engineering Command
(Designated)

Panelists
RADM Victor Guillory (USN) (Confirmed)
Commander, Fourth Fleet/Commander, NAVSOUTH

BGen Michael Brogan USMC (Invite pending)
CG Marine Corps Systems Command

BrigGen Bill Bender (USAF) (Confirmed)
Dir. Warfighter Systems Integration & Deployment

Mr. Al Resnick (SES) (Confirmed)
Director, Capabilities Development & Assessments
Army Capabilities Integration Center, (ARCIC) TRADOC

CAPT Harry (Smokey) Robinson, (USN) (Confirmed)
Commanding Officer NAWCTSD / NSA Orlando

1130   LUNCH

1215   C4ISR Executive Luncheon Presentation
The Honorable John Grimes (Confirmed)
Former Assistant Secretary of Defense Networks
and Information Integration (ASDNII) and
DoD Chief Information Officer (DCIO)

1330   SESSION TWO (C4ISR SUPPORT TO THE WARFIGHTER)
The top threats our warfighters face have changed radically in the past decades. When asked to name his top hardware priority in Iraq, Gen. David Petraeus said that sophisticated intelligence, surveillance and reconnaissance equipment has become the key to many units' success on the battlefield., Availability of arms, night vision technology, GPS and new communications as well as many other advances have made our enemies more lethal and harder to locate. Terrorists strike anywhere, at any time, in any place. Intelligence needs are greatly magnified in today's world. Added to this is the Cyberwar threat to our databases and C3 posed by nations and hackers intent upon disturbing our ability to win the war against terrorism. Our panel will examine the important role that C4ISR will continue to have in combating the ever increasing threats posed by each of these, and address ongoing and future efforts designed to overcome the challenges inherent in persistent combat.

Moderator
MG Randy Strong (USA) (Confirmed)
Commander of CECOM Life Cycle Management Command (LCMC)

Panelists
RADM Janice Hamby (USN) (Invited)
Vice Dir. C4/J6 JCS

BG Jennifer Napper (USA) (Confirmed)
CG 7th Signal Command (Theater)

BG Brian Donahue (USA) (Confirmed)
Director J6 US Central Command (CENTCOM)

Mrs Cindy Moran (SES-DISA) (Confirmed)
Director, Network Services, DISA

MG Dennis Moran (USA-Ret) (Confirmed)
VP Harris Corp.
Former Dep JCS J6 & Dep DAG6

1700   RECEPTION/DINNER BUFFET

Friday , 22 January 2009

0800   ADMIN REMARKS
Mr. Jim Taylor TechNet General CO-Chair

0820   Keynote Address
LTG Jeffrey A. Sorenson (Invited)
Chief Information Officer/G-6
United States Army

0900   SESSION THREE (TESTING, ACQUISITION, MODELING SIMULATION AND TRAINING)
This panel will address what we need to do to assure equipping and training of our troops during a period that we are rebalancing our forces. How do we train our troops in the new skills required and what are the perspectives that we need to understand if we are to build effective models and simulations. The need to develop Testing capabilities that facilitate and mesh with the tremendous changes going on in the Acquisition process and Integrated Training for the Coalition Warfighter remains a central focus. There is a growing appreciation of the need for even greater synergy between the test and training communities While DOD budget cuts will have some impact there still are training requirements that must be satisfied and there is a growing recognition of the role Modeling, Simulation and Training Devices can have in lowering the cost of Training the Warfighters and saving equipment from wearing out due to the high operations tempo.

Moderator
MG Roger Nadeau (USA) (Confirmed)
CG, US Army Test and Evaluation Command

Panelists

BG Jeff Foley (USA)) (Invited)
CG SIGCEN & Fort Gordon

BG Ron Bouchard (USA) (Invited)
FORSCOM G6

RADM William McCarthy (USN-Ret)) (Confirmed)
Deputy Director, Operational Test and Evaluation, OSD

MG (Ret) Bill Bond (USA-Ret) (Confirmed)
Former CG STRICOM & DAG8

Col David A Smith (USMC) (Confirmed)
Program Manager, Training Systems

1130   SYMPOSIUM WRAP-UP Mr. Jerry Stahl

1300   PROFESSIONAL EDUCATION SESSION #2
       Medical Simulation: Current and Future Opportunities

       Description:
       • **Medical Simulation provides medical professionals training and education**
       • **Orlando Medical City bringing new medical technologies that offer opportunities for DOD Modeling   and Simulation organizations to leverage existing technology**
       • **Military Requirements for future medical simulation opportunities**
       • **State of the Community address on medical collaboration**

       The Medical Simulation professional education session brings a wide range of medical modeling and simulation and related technology experts together to collaborate on the development of solutions addressing the growing requirement for medical education, training and the continuum of care.

       With the recent establishment of a Medical Simulation Special Interest Group at NCS, the Orlando medical simulation community will attempt to connect its already world-renowned simulation industry cluster to the medical community and Orlando's emerging 'Medical City,' which includes the College of Medicine at UCF, the Burnham Institute, the new VA and Nemours hospitals. This professional development session will present a forum for connecting and sharing information that highlights the current and future state of Medical Simulation and identify future requirements and opportunities to the TechNet audience

       Chair: Mary Trier
       Moderator: Russ Hauck or Chair of MedSim Special Interest Group

       Panelists (all potential invites, to be narrowed to three or four):
           1) **Ms. M. Beth Pettitt, RDECOM STTC – Joint Medical Center**
           2) **MAJ Wilson Ariza, PEO STRI – APM for Medical Simulation**
           3) **Mr. Brian Levine, SAIC Medical Programs**
           4) **Mr. Rick Wassel, Florida Hospital Celebration**
           5) **Dr. Deborah German, UCF Medical School**
           6) **Dr. Randy Shumaker, UCF IST**

1530   SYMPOSIUM ENDS

6 November 2009

Additional Program Information Contact Fred Eisele, (407) 365-8060, fred_w_eisele@raytheon.com

Registration: http://www.afcea-orlando.org/TechNet2009/